

mimosa thickets.

Additional citations: HONDURAS: Morazán: Glassman 1869 (N, Ok, Ur); P. C. Standley 22161 (N). CUBA: Havana: León 540 (Vi). Oriente: Clément 7002 (Vi); Ekman 6213 (N). Province undetermined: León s.n. (Vi--1655). HISPANIOLA: Haïti: Holdridge 1042 (N). JAMAICA: Sangster 564 (N); Yuncker 17366 (Bm, S). VENEZUELA: Federal District. H. Pittier 7887 (Ca--923567).

BOUCHEA PSEUDOCASCANUM (Walp.) Grenz.

Additional literature: Moldenke, *Alph. List Cit.* 1: 8. 1946; Moldenke, *Phytologia* 4: 503. 1954; Moldenke, *Résumé* 87, 213, 238, 239, 347, 349, & 443. 1959.

Illustrations: Schau. in *Mart.*, *Fl. Bras.* 9: pl. 33. 1851; *Bot. Tidssk.* 8: pl. 2 (in color). 1874; Junell, *Symb. Bot. Upsal.* 4: fig. 29, 44, 46, 49, & 53. 1934.

ADDITIONAL NOTES ON THE GENUS CASSELIA. II

Harold N. Moldenke

My original monograph of this genus was published in 1936 under the title "A monograph of the genus Timotocia" in *Fedde, Repert.* 39: 129--153, and the first supplement in 1947 as "Additional notes on the genus Timotocia. I" in *Phytologia* 2: 242--246. Since this time it has been found necessary because of the unfortunate policy of "nomina conservanda" adopted and maintained by the International Rules of Botanical Nomenclature to abandon the generic name Timotocia and to reinstate Casselia (1823) in spite of the earlier homonymous Casselia Dumort. (1822).

CASSELIA Nees & Mart., *Nov. Act. Physico-med. Acad. Caes.*

Leopold.-Carol. *Nat. Cur.* 11: 73, pl. 6. 1823 (nom. conserv.) [not Casselia Dumort., 1822].

Additional literature: *Jacks., Ind. Kew.* 1: 449. 1893; *Troncoso, Darwiniana* 5: 31--40, fig. 1--3. 1941; Moldenke, *Lilloa* 6: 434--435. 1941; Moldenke, *Alph. List Invalid Names Suppl.* 1: 4. 1947; *E. J. Salisb., Ind. Kew. Suppl.* 10: 233 & 251. 1947; Moldenke, *Phytologia* 2: 242--246. 1947; *H. N. & A. L. Moldenke, Pl. Life* 2: 22--24, 31, & 73. 1948; Moldenke, *Known Geogr. Distrib. Verbenac.*, [ed. 2], 93, 97, 163, & 197. 1949; *E. J. Salisb., Ind. Kew. Suppl.* 11: 178. 1953; Moldenke, *Phytologia* 5: 132. 1955; *Biol. Abstr.* 30: 4331 & 4397. 1958; Moldenke, *Résumé* 87, 113, 115, 116, 214, 250, 283, 354, 407, 423, & 445. 1959; Moldenke, *Résumé Suppl.* 1: 23. 1959; *Rickett & Stafleu, Taxon* 9: 84. 1960.

Rickett & Stafleu, in the reference cited above, erroneously place this genus in the Boraginaceae.

CASSELLIA CHAMAEDRYFOLIA Cham., Linnaea 7: 365. 1832.

Literature: Cham., Linnaea 7: 365. 1832; Moldenke in Fedde, Repert. 39: 143--145. 1936; Moldenke, Geogr. Distrib. Avicenn. 26. 1939; Moldenke, Prelim. Alph. List Invalid Names 14. 1940; Moldenke, Alph. List Invalid Names 12. 1942; Moldenke, Known Geogr. Distrib. Verbenac., [ed. 1], 38 & 100 (1942) and [ed. 2], 93 & 197. 1949; Moldenke, Résumé 87, 354, & 445. 1959.

The binomial "Timotocia chamaedrioides (Cham.) Mold." appearing on certain herbarium sheets apparently applies to the unrelated Verbena campestris Moldenke.

CASSELLIA GLAZIOVII (Briq. & Moldenke) Moldenke, Phytologia 2: 132. 1955.

Literature: Moldenke in Fedde, Repert. 39: 145--146. 1936; Moldenke, Geogr. Distrib. Avicenn. 26. 1939; Moldenke, Known Geogr. Distrib. Verbenac., [ed. 1], 38 & 100. 1942; Moldenke, Phytologia 2: 244. 1947; E. J. Salisb., Ind. Kew. Suppl. 10: 233. 1947; Moldenke, Alph. List Cit. 1: 78, 79, & 238 (1947) and 2: 361. 1948; H. N. & A. L. Moldenke, Pl. Life 2: 61. 1948; Moldenke, Known Geogr. Distrib. Verbenac., [ed. 2], 93 & 197. 1949; Moldenke, Alph. List Cit. 3: 824 (1949) and 4: 1086. 1949; Moldenke, Phytologia 5: 132. 1955; Moldenke, Résumé 87, 354, & 445. 1959.

Additional citations: BRAZIL: Gofias: Smith & Macedo 4684 (W--2248213). Minas Gerais: Macedo 587 (S), 2655 (S, S, S).

CASSELLIA INTEGRIFOLIA Nees & Mart., Nov. Act. Physico-med. Acad. Caes. Leopold.-Carol. Nat. Cur. 11: 76, pl. 6, fig. B. 1823.

Literature: Nees & Mart., Nov. Act. Physico-med. Acad. Caes. Leopold.-Carol. Nat. Cur. 11: 76, pl. 6, fig. B. 1823; Hook. & Jacks., Ind. Kew. 1: 449. 1893; Moldenke in Fedde, Repert. 39: 135--136. 1936; Moldenke, Geogr. Distrib. Avicenn. 26 & 40. 1939; Moldenke, Prelim. Alph. List Invalid Names 14. 1940; Moldenke, Alph. List Invalid Names 12. 1942; Walp., Repert. Bot. Syst. 4: 40. 1845; Schau. in A. DC., Prodr. 11: 527. 1847; Moldenke, Known Geogr. Distrib. Verbenac., [ed. 1], 38, 74, & 100. 1942; E. J. Salisb., Ind. Kew. Suppl. 10: 43. 1947; Moldenke, Known Geogr. Distrib. Verbenac., [ed. 2], 93, 163, & 197. 1949; Moldenke, Résumé 87, 214, 250, 354, & 445. 1959.

Illustrations: Nees & Mart., Nov. Act. Physico-med. Acad. Caes. Leopold.-Carol. Nat. Cur. 11: pl. 6, fig. B. 1823.

CASSELLIA INTEGRIFOLIA var. FISCHERI (Mart.) Moldenke, Phytologia 5: 132. 1955.

Literature: Moldenke in Fedde, Repert. 39: 136--137. 1936; Moldenke, Geogr. Distrib. Avicenn. 40. 1939; Moldenke, Prelim. Alph. List Invalid Names 14. 1940; Moldenke, Known Geogr. Distrib. Verbenac., [ed. 1], 38, 74, & 100. 1942; Moldenke, Alph. List Invalid Names 12. 1942; E. J. Salisb., Ind. Kew. Suppl. 10: 43. 1947; H. N. & A. L. Moldenke, Pl. Life 2: 59. 1948; Moldenke, Known Geogr. Distrib. Verbenac., [ed. 2], 163 & 197. 1949;

Moldenke, *Phytologia* 5: 132. 1955; Moldenke, *Résumé* 214, 250, 283, 354, & 445. 1959.

CASSELLIA MANSOI Schau. in A. DC., *Prodr.* 11: 527. 1847.

Literature: Schau. in A. DC., *Prodr.* 11: 527. 1847; Moldenke in Fedde, *Repert.* 39: 142--143. 1936; Moldenke, *Geogr. Distrib. Avicenn.* 26 & 28. 1939; Moldenke, *Prelim. Alph. List Invalid Names* 14. 1940; Moldenke, *Lilloa* 6: 434--435. 1941; Moldenke, *Alph. List Invalid Names* 12. 1942; Moldenke, *Known Geogr. Distrib. Verbenac.*, [ed. 1], 38, 40, & 100 (1942) and [ed. 2], 93, 97, & 197. 1949; Moldenke, *Résumé* 87, 113, 250, 354, & 445. 1959.

CASSELLIA ROSULARIS Sandw., *Kew Bull.* 1929: 124. 1929.

Literature: Sandw., *Kew Bull.* 1929: 124. 1929; Hill, *Ind. Kew. Suppl.* 8: 42. 1933; Moldenke in Fedde, *Repert.* 39: 150--151. 1936; Moldenke, *Geogr. Distrib. Avicenn.* 26. 1939; Moldenke, *Prelim. Alph. List Invalid Names* 14. 1940; Moldenke, *Alph. List Invalid Names* 12. 1942; Moldenke, *Known Geogr. Distrib. Verbenac.*, [ed. 1], 38 & 100. 1942; Moldenke, *Alph. List Cit.* 1: 119. 1947; Moldenke, *Phytologia* 2: 245. 1947; E. J. Salisb., *Ind. Kew. Suppl.* 10: 233. 1947; Moldenke, *Known Geogr. Distrib. Verbenac.*, [ed. 2], 93 & 197. 1949; Moldenke, *Résumé* 87, 354, & 445. 1959.

Additional citations: BRAZIL: Gofas: Macedo 2658 (S).

CASSELLIA SERRATA Nees & Mart., *Nov. Act. Physico-med. Acad. Caes. Leopold.-Carol. Nat. Cur.* 11: 75, pl. 6, fig. A. 1823.

Literature: Nees & Mart., *Nov. Act. Physico-med. Acad. Caes. Leopold.-Carol. Nat. Cur.* 11: 75, pl. 6, fig. A. 1823; Walp., *Repert. Bot. Syst.* 4: 40. 1845; Schau. in A. DC., *Prodr.* 11: 527. 1847; Hook. & Jacks., *Ind. Kew.* 1: 449. 1893; Moldenke in Fedde, *Repert.* 39: 137--138. 1936; Moldenke, *Geogr. Distrib. Avicenn.* 26. 1939; Moldenke, *Prelim. Alph. List Invalid Names* 14. 1940; Moldenke, *Known Geogr. Distrib. Verbenac.*, [ed. 1], 38 & 100. 1942; Moldenke, *Alph. List Invalid Names* 12. 1942; E. J. Salisb., *Ind. Kew. Suppl.* 10: 43. 1947; Moldenke, *Known Geogr. Distrib. Verbenac.*, [ed. 2], 93 & 197. 1949; Moldenke, *Résumé* 87, 250, 354, & 445. 1959.

Illustrations: Nees & Mart., *Nov. Act. Physico-med. Acad. Caes. Leopold.-Carol. Nat. Cur.* 11: pl. 6, fig. A. 1823.

CASSELLIA VERONICAEFOLIA Cham., *Linnaea* 7: 364. 1832.

Literature: Cham., *Linnaea* 7: 364. 1832; Walp., *Repert. Bot. Syst.* 4: 39--40. 1845; Schau. in A. DC., *Prodr.* 11: 528. 1847; Moldenke in Fedde, *Repert.* 39: 146--148. 1936; Moldenke, *Geogr. Distrib. Avicenn.* 26. 1939; Moldenke, *Prelim. Alph. List Invalid Names* 14. 1940; Moldenke, *Known Geogr. Distrib. Verbenac.*, [ed. 1], 38 & 100. 1942; Moldenke, *Alph. List Invalid Names* 12. 1942; E. J. Salisb., *Ind. Kew. Suppl.* 10: 43. 1947; Moldenke, *Known Geogr. Distrib. Verbenac.*, [ed. 2], 93 & 197. 1949; Moldenke, *Résumé* 87, 354, & 445. 1959.
